USING A CCXML SERVICE NODE TO PROVIDE CALL PROCESSING FUNCTIONALITY FOR A PARLAY GATEWAY

ABSTRACT

A method and structure for providing call control in a telephone network that begins by directing a telephone call from a signal switching point to a service node, forwarding a hypertext transfer protocol (HTTP) call control extensible markup language (CCXML) application request from the service node to a server and parlay gateway combination, and forwarding a request for instruction from the server and parlay gateway combination to a telephony application server. The telephony application server returns a routing requirement to the server and parlay gateway combination which, in turn, dynamically transforms the routing requirement into a CCXML routing application and forwards the CCXML routing application to the service node. The service node executes the CCXML routing application to route the telephone call.

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